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DESCRIPTORS: *Carboxylic acids, Acids, Synthesis,
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distribution.

Maximal permissible load of the cathode increases as
specific gravity of the oxide layer becomes larger
(porosity decreases). Specific resistance (ρ)
decreases. As permissible load increases, i.e. at
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Order from OTS or SLA \$1. 10 61-18341

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Cobalt, Aluminum, Catalysts, Chemical reactions,
*Alcohols, *Acids, *Water, Chemical analysis.

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hydrogen under atmospheric pressure in the presence
of a nickel-cobalt-aluminum catalyst at 180-190°C con-
tain not only hydrocarbons and small amounts of acids,
but also aliphatic alcohols and aldehydes soluble in
water. From the reaction water 0.15-0.37% neutral
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